

ALICE MANUFACTURING COMPANY, INC. - FOSTER PLANT
EASLEY, SOUTH CAROLINA

Alice Manufacturing Company, Inc.'s Foster plant blends polyester and cotton, spins them into yarn, and then weaves them into print and broadcloth. The plant has stopped sending paper tubes to landfills and plans to continue to recycle them as well as make reductions in energy use and air emissions. Alice Manufacturing has been a charter member of the American Textile Manufacturers Institute's Encouraging Environmental Excellence program since 1992.

ENVIRONMENTAL PERFORMANCE

Past Accomplishments

Alice Manufacturing Company, Inc.'s Foster plant has demonstrated its commitment to environmental performance by reducing waste to the landfill and local sewer system. Since 1997, the plant has:

- **Reduced biochemical oxygen demand and chemical oxygen demand** in wastewater by installing a tank, pump, and filter system that captures materials for potential reuse.
- **Reduced solid waste** by eliminating paper tube waste through an arrangement with an outside vendor that hauls the materials to a recycling center.

Future Commitments

Alice Manufacturing's Foster plant also committed to continued environmental improvement through reductions in energy, air emissions, and hazardous chemicals. By 2003, the plant will:

- **Reduce total energy use** by 5% through using energy-efficient chillers and air compressor controls.
- **Reduce hazardous material use** by eliminating chlorine use in wastewater treatment through tying the plant's sewer into the Easley Combined Utility System.
- **Reduce emissions of SOx** by 50% through converting boilers to burn low-sulfur fuel oil.
- **Reduce natural gas and fuel oil consumption** by 10 percent by installing low-fire burners in plant boilers to improve efficiency, better insulating steam valves and pipes, and minimizing steam use in processes.

COMMUNITY OUTREACH

Alice Manufacturing's Foster plant prints information in the local newspapers regarding any matters that might concern the community. The plant also distributes a quarterly publication to employees, highlighting events and matters that affect them. Additionally, the plant conducts open houses and will

AT A GLANCE

Industry Sector:	Textiles
Business:	Manufacturer of yarn, woven into greige print and broadcloth
Facility Employees:	More than 1,000
Accomplishments:	Reduced BOD, COD discharges to water Reduced solid waste
2003 Commitments:	Reduce energy use Reduce hazardous material use Reduce emissions of SOx
HQ Address:	208 East First Avenue Easley, SC 29640

make the Performance Track Annual Performance Report available via the local paper and the quarterly internal publication.